

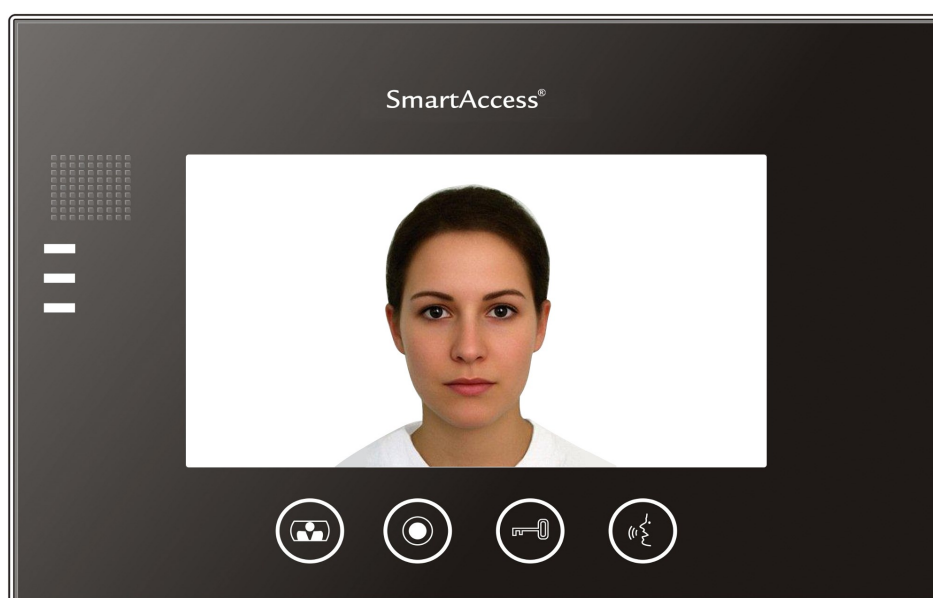


# SmartAccess<sup>®</sup>

## Video Intercom User Manual



C10SAVK2



C10SAVK3

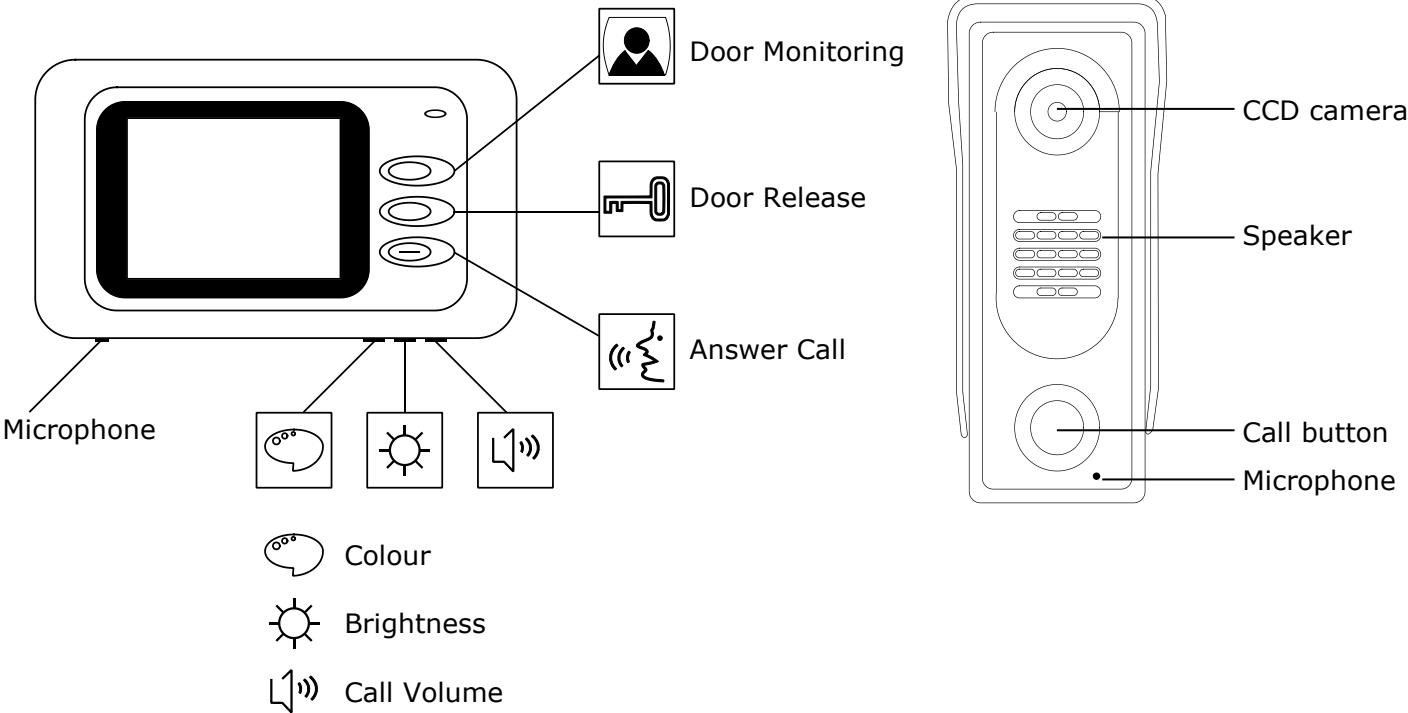
# System Overview

## C10SAVK2:

Contents: 1 x C10SAVEP2 outdoor station, 1 x C10SAVM2 hands free video monitor, 1 x power supply.

Additional components may be purchased as follows:

- Hands free video monitor - C10SAVM2 (max. 4 per system)
- Entrance panel - C10SAVEP2 (max. 2 per system)

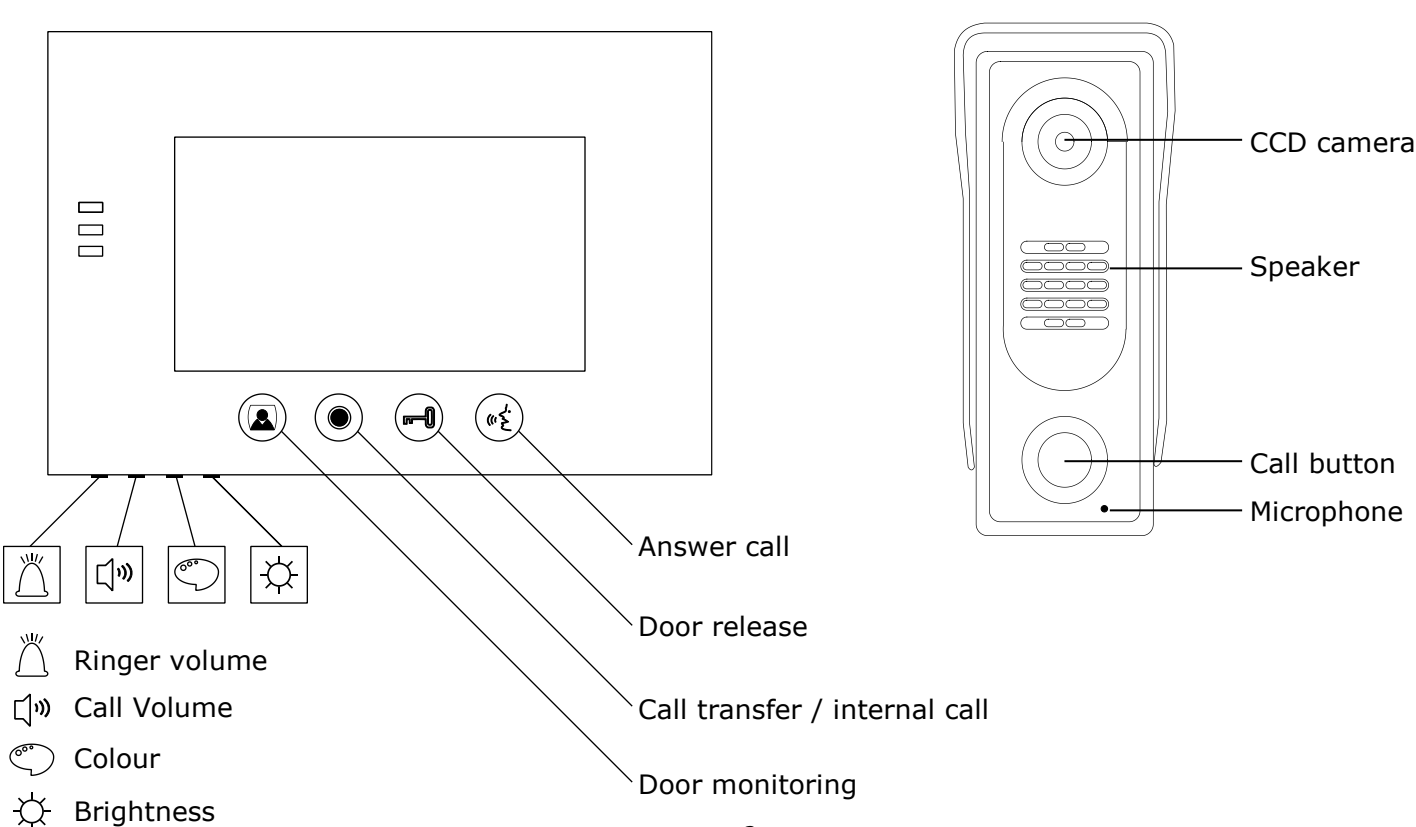


## C10SAVK3:

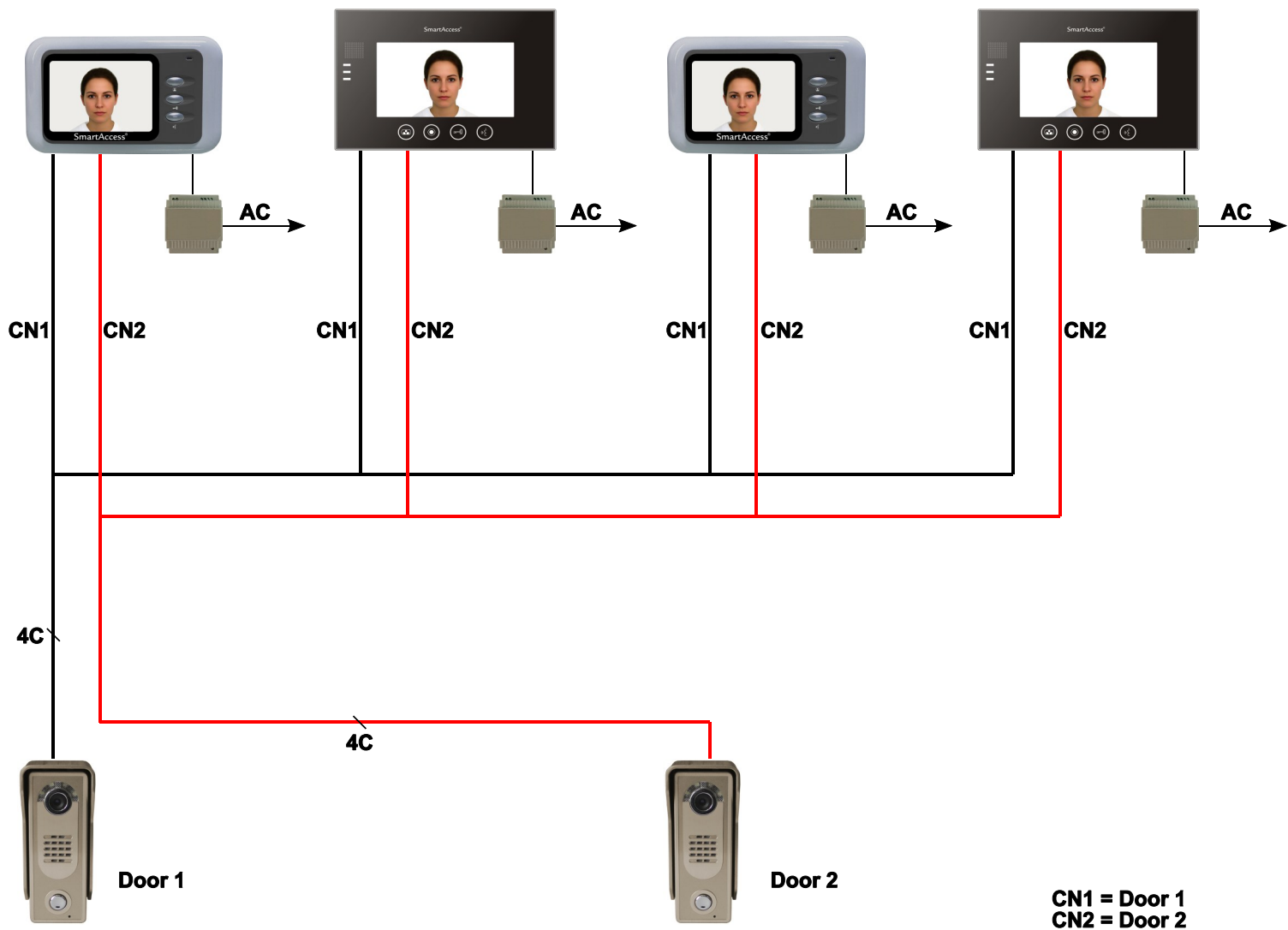
Contents: 1 x C10SAVEP2 outdoor station, 1 x C10SAVM3 hands free video monitor, 1 x power supply.

Additional components may be purchased as follows:

- Hands free video monitor - C10SAVM3 (max. 4 per system)
- Entrance panel - C10SAVEP2 (max. 2 per system)



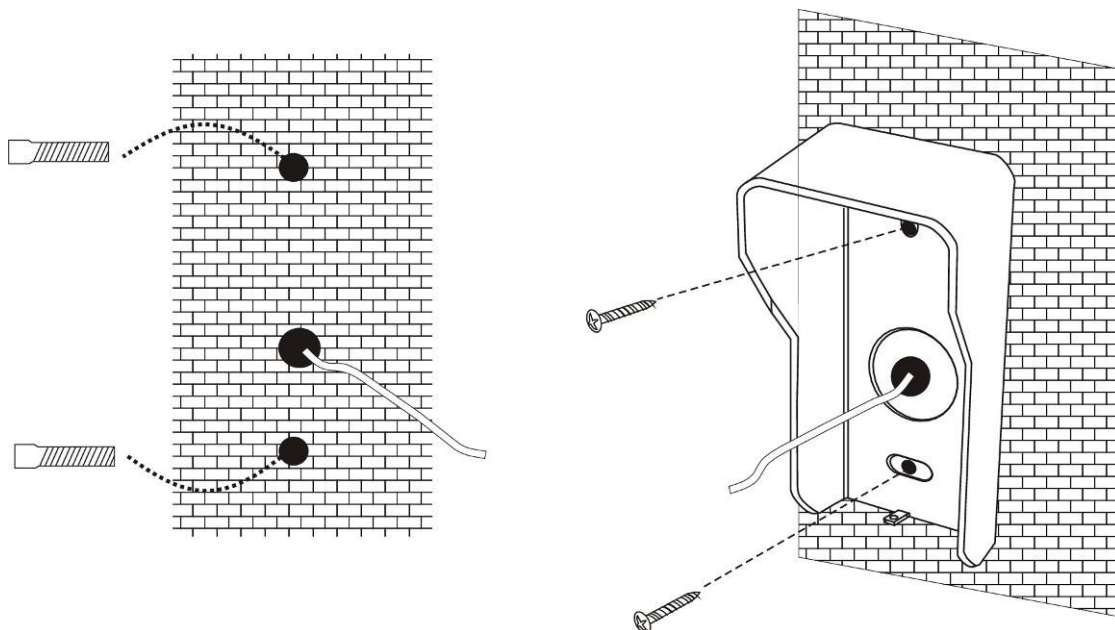
## System Configuration



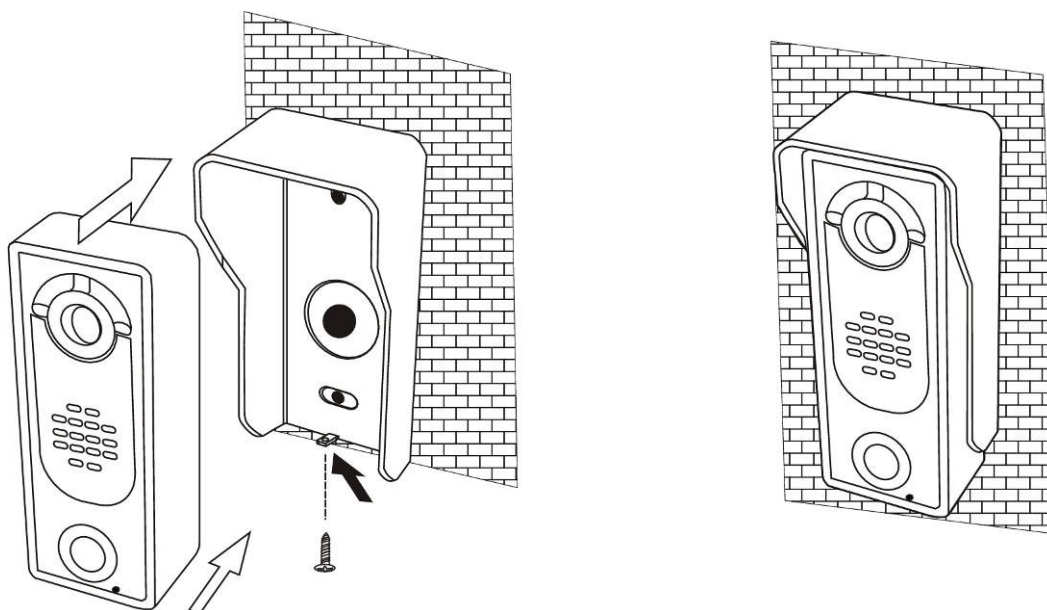
### Notes

- The system should be wired using standard 4 core alarm cable
- CAT5 cable is not recommended
- The system supports up to a maximum of two door stations
- The system supports up to a maximum of 4 hands free video monitors
- A DC14.5V transformer is required for every hands free video monitor on the system
- The maximum distance from the door station to the last monitor is 70 meters
- Wire in series as above

## Outdoor Station Mounting Instructions

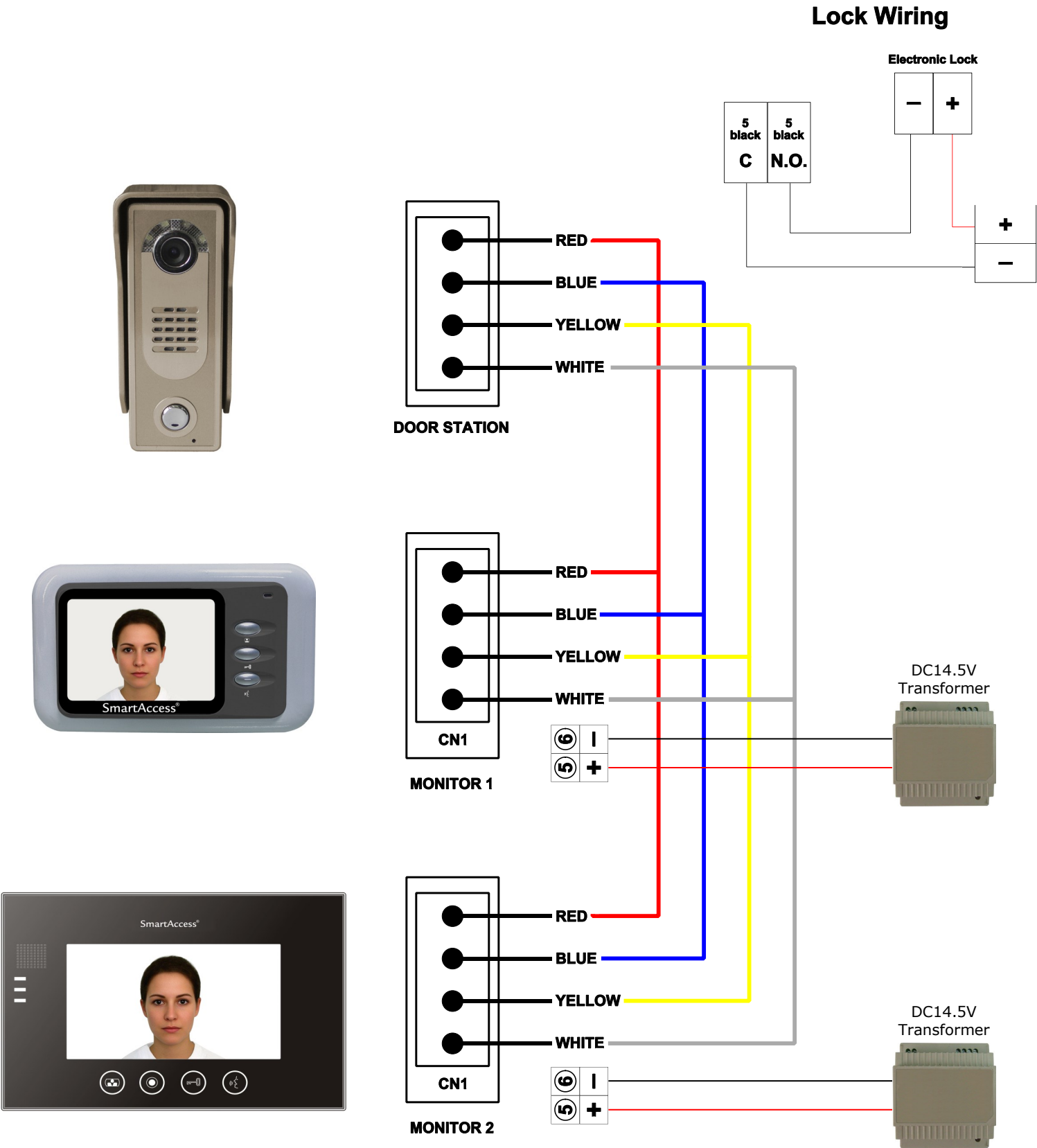


1. Remove the door station from its rain shield by removing the screw at the base of the unit.
2. Mark and drill 2 holes to mount the rain shield.
3. Insert the rawl plugs supplied and mount the rain shield using the screws supplied.

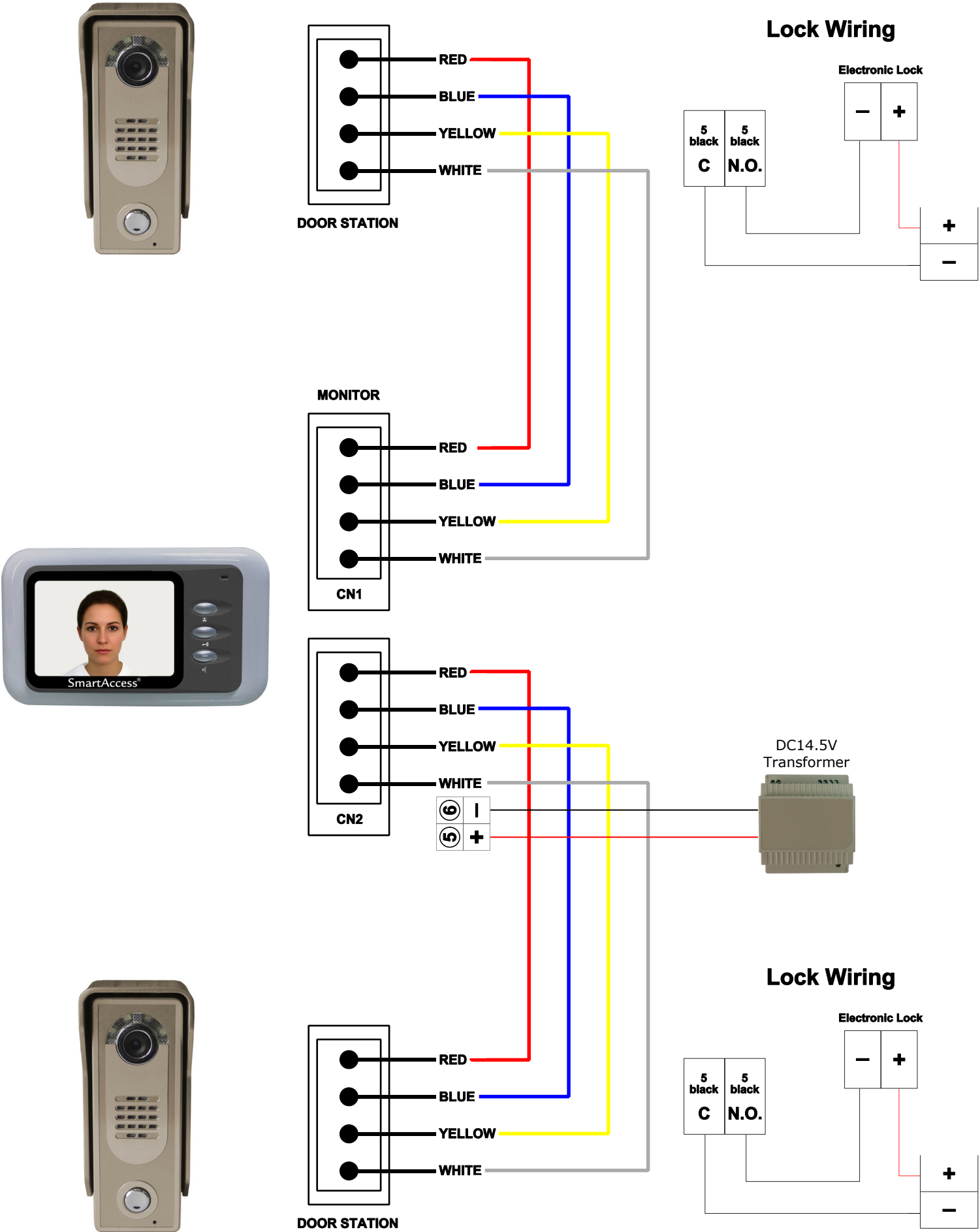


4. Attach the door station to its rain shield and secure using the screw at the base of the unit.

**Sample Wiring Diagram**  
One entrance panel - two monitors



**Sample Wiring Diagram**  
Two entrance panels - one monitor



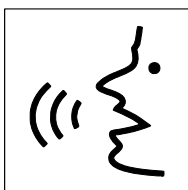
## Operating Instructions



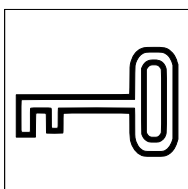
1. Call - Visitor pushes call button



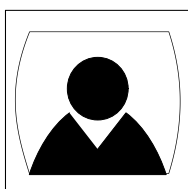
2. All video monitors ring and display the live camera image



3. Answer - To speak to the visitor, press this button



4. Door release - Press this button to release the door



5. Monitoring - When the system is in standby, press this button to view door 1.  
Press again to view door 2 (if connected).  
Pressing this button will toggle between door 1, door 2 and monitor standby.  
Note: audio is not activated.

## Specifications



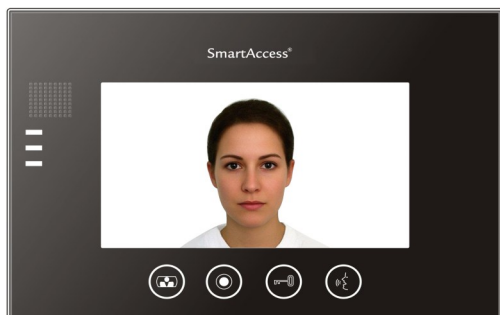
### **C10SAVEP2 Outdoor Station**

Camera:	Colour 1/3" CCD
Lens:	3.6mm
Dimensions:	135 x 58.5 x 40mm
Back Light:	4 LEDs
Power Supply:	Power from monitor
Operating Temperature:	-20°C to 70°C
Weather Resistance:	IP45
Door Release:	Dry Contact N/O going N/C Duration 3 seconds



### **C10SAVM2 Hands Free Video Monitor**

Monitor:	4" TFT LCD colour
Resolution:	960 x 234
Dimensions:	190 x 113 x 43
Power Supply:	14.5V DC (PSU included)
Power Consumption:	Standby 70mA Online 700mA
Operating Temperature:	0°C to 70°C



### **C10SAVM3 Hands Free Video Monitor**

Monitor:	7" TFT LCD colour
Resolution:	480 x 234
Dimensions:	241 x 161 x 23
Power Supply:	14.5V DC (PSU included)
Power Consumption:	Standby 90mA Online 600mA
Operating Temperature:	0°C to 70°C